



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

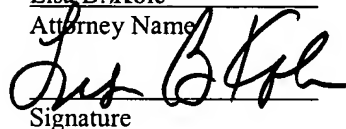
Applicant: Firestein et al.
Application No.: 10/774,355 Examiner: To be assigned
Filed: February 6, 2004 Art Unit: 1645
For: MOUSE OLFACTORY RECEPTOR GENE SUPERFAMILY

SUBMISSION OF SEQUENCE LISTING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450.

October 22, 2004
Date of Deposit

Lisa B. Kole
Attorney Name


Signature

35,225
Registration No.

October 22, 2004
Date of Signature

Mail Stop Missing Parts
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a substitute Sequence Listing in computer and paper form, in accordance with 37 C.F.R. §1.821-1.825. The content of the paper and computer-readable copies of the substitute Sequence Listing submitted in accordance with 37 C.F.R. §1.821(c) and (e) are the same and do not include new matter.

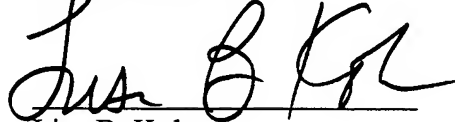
Please replace the Sequence Listing submitted March 10, 2004 with the substitute Sequence Listing submitted herewith.

The Raw Sequence Error Report accompanying the Notice to File Missing Parts of Nonprovisional Application, mailed March 24, 2004, indicated that the exact location of n's throughout the sequence listing should be listed and requested the reordering of numeric identifiers. Applicants have amended the sequence listing to correct these errors.

Applicants believe that there is no fee due. If any fee is due, or if any overpayment has been made, in connection with the filing of this paper, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 02-4377. A duplicate copy of this paper is enclosed.

Respectfully submitted,

BAKER BOTTS LLP

A handwritten signature in black ink, appearing to read 'Lisa B. Kole', written over a horizontal line.

Lisa B. Kole

Patent Office Reg. No. 35,225

Attorney for Applicant

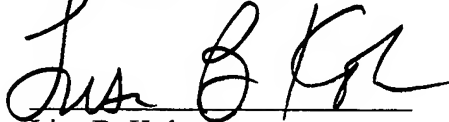
30 Rockefeller Plaza
New York, NY 10112-4498
(212)-408-2500

The Raw Sequence Error Report accompanying the Notice to File Missing Parts of Nonprovisional Application, mailed March 24, 2004, indicated that the exact location of n's throughout the sequence listing should be listed and requested the reordering of numeric identifiers. Applicants have amended the sequence listing to correct these errors.

Applicants believe that there is no fee due. If any fee is due, or if any overpayment has been made, in connection with the filing of this paper, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 02-4377. A duplicate copy of this paper is enclosed.

Respectfully submitted,

BAKER BOTTS LLP

A handwritten signature in black ink, appearing to read 'Lisa B. Kole', is written over a horizontal line.

Lisa B. Kole

Patent Office Reg. No. 35,225
Attorney for Applicant

30 Rockefeller Plaza
New York, NY 10112-4498
(212)-408-2500